

INTERNATIONAL SEARCH REPORT

10 FEB 2003

10/524371

International Application No
PCT/IT 02/00536

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B17/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | WO 02 48501 A (ENI SPA ;ZAUSA FABRIZIO (IT); CALDERONI ANGELO (IT)) 20 June 2002 (2002-06-20) See abstract claims 1,3; figure 2 | 1-6 |
| X | WO 02 02904 A (BRUNEL OILFIELD SERV UK LTD ;THORNTON THOMAS JOHN OLIVER (GB)) 10 January 2002 (2002-01-10) See abstract claims 4,32,41; figure 2 | 8-10 |
| X | GB 2 282 615 A (UWG LTD) 12 April 1995 (1995-04-12) page 9, line 6 - line 8; figure 2 | 8,9 |
| | --- -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 May 2003

Date of mailing of the international search report

19/05/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Dantine, P

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 4 088 185 A (CARSON FORREST LEON) 9 May 1978 (1978-05-09) See abstract figures 2,3,8 | 1,3,4,8, 9 |
| A | US 3 948 575 A (ROSSER EUGENE P) 6 April 1976 (1976-04-06) claim 1; figure 3 | 1,3,4,8, 9 |
| A | US 4 434 125 A (LAVENDER GERRY R ET AL) 28 February 1984 (1984-02-28) See abstract figure 1 | 1,3,4,8, 9 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International A tion No

PCT/IT 02/00536

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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| WO 0202904 | A | 10-01-2002 | AU 6618601 A EP 1295008 A1 WO 0202904 A1 | 14-01-2002 26-03-2003 10-01-2002 |
| GB 2282615 | A | 12-04-1995 | NONE | |
| US 4088185 | A | 09-05-1978 | NONE | |
| US 3948575 | A | 06-04-1976 | NONE | |
| US 4434125 | A | 28-02-1984 | NONE | |